

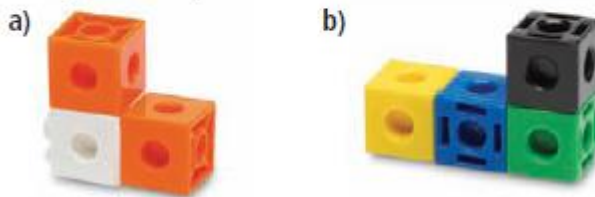
## 1.3 Surface Areas of Objects Made from Right Rectangular Prisms

Math Makes Sense Page 30, 31

4. Make each composite object with cubes.

Assume each face of a cube has area  $1 \text{ unit}^2$ .

Determine the surface area of each composite object.



7. Why could you not use 6 views to determine the surface area of this composite object?



8. Determine the surface area of each composite object.

What effect does the overlap have on the calculation of the surface area?

